

## UNITED STATES DEFARITMENT OF COMMERCE Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington, D.C. 20231

FIRST NAMED APPLICANT U.S. APPLICATION NO. FREEMAN 09/763236 39-232

MARY J WILSON	INTERNATIONAL APPLICATION NO. PCT/GB99/02620			
NIXON & VANDERHYE				
I 100 NORTH GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201	I.A. FILING DATE	PRIORITY DATE		
TINGING I OIV, VA 2220 I	19 AUG 99	19 AUG 98		
	DATE MAILED: 15 MA	2001		
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 37110 THE CHARLES				
STATES DESIGNATED/EXECTED OFFICE (DO/EO/US)  The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as				
a Designated Office (37 CFR 1.494),	Office States Patent and 1	ladelliaik Office as		
an Elected Office (37 CFR 1.495):				
U.S. Basic National Fee.				
Copy of the international application in:				
a non-English language.				
English.				
☐ Translation of the international application into English. ☐ Oath or Declaration of inventors(s) for DO/EO/US.				
Copy of Article 19 amendments.				
Translation of Article 19 amendments into English.				
The International Preliminary Examination Report in English and its	Annexes, if any.			
Translation of Annexes to the International Preliminary Examination				
Preliminary amendment(s) filedFEB 20 2001 and				
Information Disclosure Statement(s) filed and				
☐ Assignment document.				
☐ Power of Attorney and/or Change of Address. ☐ Substitute specification filed				
✓ Substitute specification field  ✓ Verified Statement Claiming Small Entity Status.				
Priority Document.				
Copy of the International Search Report and copies of the reference	ces cited therein.			
X Other: 318				
The following items MUST be furnished within the period set forth below	v in order to complete the	requirements for		
cceptance under 35 U.S.C. 371:  a. Translation of the application into English. Note a processing fee will be required if submitted later than the				
appropriate 20 or 30 months from the priority date.	war oo required is commis			
☐ The current translation is defective for the reasons inc	licated on the attached l	Notice of Defective		
Translation.  b. Processing fee for providing the translation of the application and/	or the Annexes later than t	the annronriate 20 or		
30 months from the priority date (37 CFR 1.492(f)).				
c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by				
the International application number and international filing date.  The current oath or declaration does not comply with 37 CF	R 1.497(a) and (b) for the	reasons indicated		
on the attached PCT/DO/EO/917.	K 1. 17. (a) the (b) for the	TOUBOIL METERS		
d. Surcharge for providing the oath or declaration the than the appr	opriate 20 or 30 months fr	om the priority date		
(37 CFR 1.492(e)). 3. Additional claim fees of \$ as a ☐ large entity ☐ small en	ntity, including any require	d multiple dependent		
claim fee, are required. Applicant must submit the additional claim fees or c	cancel the additional claim	s for which fees are		
due. See attached PTO-875.				
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST	BE SUBMITTED WITH	IIN ONE MONTH		
FROM THE DATE OF THIS NOTICE OR BY $\square$ 21 OR $oxtimes$ 31 MONTI	HS FROM THE PRIORI	TY DATE FOR		
THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROP	PERLY RESPOND WIL	L RESULT IN		
ABANDONMENT.				
The time period set above may be extended by filing a petition and fee for ex	xtension of time under the	provisions of 37		
CFR 1.136(a).				
4. Translation of the Annexes MUST be submitted no later that the time per	riod set above or the annex	es will be cancelled.		
Note processing fee will be required if submitted later than 30 months from	the priority date	20 (25 OFD		
5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR. 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.				
Applicant is reminded that any communication to the United States Patent an address given in the heading and include the U.S. application no shown abo	d Trademark Office must	be mailed to the		
A copy of this notice MUST be returned with this response.				
Enclosed:	Jivis i esperiore			
PCT/DO/EO/917  Notice of Defective Translation				
PTO-875	John L. A			
FORM PCT/DO/EO/905 (December 1997)	Telephone: 703 30	)8-9116		

Enclosed:  PCT/DO/EO/917  PTO-875	☐ Notice of Defective Translation	John L. Anderson
FORM PCT/DO/FO/905 (Decem	ber 1997)	Telephone: 703 308-9116